

## ABSTRACT OF THE DISCLOSURE

A wear-resistant aluminum alloy improved in wear resistance (or viscosity), including: 0.1 to 0.39 wt% of Mg, 3.0 to 6.0 wt% of Si, 0.01 to 0.5 wt% of Cu, 0.01 to 0.5 wt% of Fe, 0.01 to 0.5 wt% of Mn, 0.01 to 0.5 wt% of Cr, and the remainder being Al and unavoidable impurities; and an extruded product using the aluminum alloy.